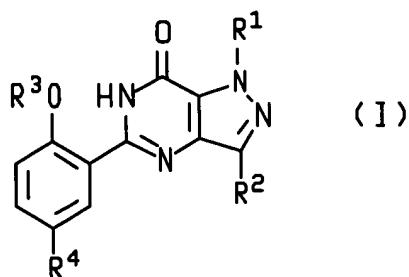


In the claims:

1. (currently amended) A method of treating sexual dysfunction due to trauma and/or nerve damage which accompanies a spinal cord injury in an animal, comprising orally administering to an animal in need of such treatment an effective amount of a compound of formula (I):



wherein:

$R^1$  is H;  $C_1$ - $C_3$  alkyl;  $C_1$ - $C_3$  perfluoroalkyl; or  $C_3$ - $C_5$  cycloalkyl;

$R^2$  is H;  $C_1$ - $C_6$  alkyl optionally substituted with  $C_3$ - $C_6$  cycloalkyl;  $C_1$ - $C_3$  perfluoroalkyl; or  $C_3$ - $C_6$  cycloalkyl;

$R^3$  is  $C_1$ - $C_6$  alkyl optionally substituted with  $C_3$ - $C_6$  cycloalkyl;  $C_1$ - $C_6$  perfluoroalkyl;  $C_3$ - $C_5$  cycloalkyl;  $C_3$ - $C_6$  alkenyl; or  $C_3$ - $C_6$  alkynyl;

$R^4$  is  $C_1$ - $C_4$  alkyl optionally substituted with OH,  $NR^5R^6$ , CN,  $CONR^5R^6$  or  $CO_2R^7$ ;  $C_2$ - $C_4$  alkenyl optionally substituted with CN,  $CONR^5R^6$  or  $CO_2R^7$ ;  $C_2$ - $C_4$  alkanoyl optionally substituted with  $NR^5R^6$ ; (hydroxy) $C_2$ - $C_4$  alkyl optionally substituted with  $NR^5R^6$ ; ( $C_2$ - $C_3$  alkoxy) $C_1$ - $C_2$  alkyl optionally substituted with OH or  $NR^5R^6$ ;  $CONR^5R^6$ ;  $CO_2R^7$ ; halo;  $NR^5R^6$ ;  $NHSO_2NR^5R^6$ ;  $NHSO_2R^8$ ;  $SO_2NR^9R^{10}$ ; or phenyl, pyridyl, pyrimidinyl, imidazolyl, oxazolyl, thiazolyl, thienyl or triazolyl any of which is optionally substituted with methyl;

R<sup>5</sup> and R<sup>6</sup> are each independently H or C<sub>1</sub>-C<sub>4</sub> alkyl, or together with the nitrogen atom to which they are attached form a pyrrolidinyl, piperidino, morpholino, 4-N(R<sup>11</sup>)-piperazinyl or imidazolyl group wherein said group is optionally substituted with methyl or OH;

R<sup>7</sup> is H or C<sub>1</sub>-C<sub>4</sub> alkyl;

R<sup>8</sup> is C<sub>1</sub>-C<sub>3</sub> alkyl optionally substituted with NR<sup>5</sup>R<sup>6</sup>;

R<sup>9</sup> and R<sup>10</sup> together with the nitrogen atom to which they are attached form a pyrrolidinyl, piperidino, morpholino or 4-N(R<sup>12</sup>)-piperazinyl group wherein said group is optionally substituted with C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>3</sub> alkoxy, NR<sup>13</sup>R<sup>14</sup> or CONR<sup>13</sup>R<sup>14</sup>;

R<sup>11</sup> is H; C<sub>1</sub>-C<sub>3</sub> alkyl optionally substituted with phenyl; (hydroxy)C<sub>2</sub>-C<sub>3</sub> alkyl; or C<sub>1</sub>-C<sub>4</sub> alkanoyl;

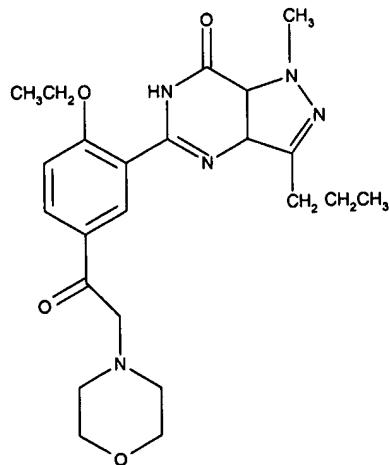
R<sup>12</sup> is H; C<sub>1</sub>-C<sub>6</sub> alkyl; (C<sub>1</sub>-C<sub>3</sub> alkoxy)C<sub>2</sub>-C<sub>6</sub> alkyl; (hydroxy)C<sub>2</sub>-C<sub>6</sub> alkyl; (R<sup>13</sup>R<sup>14</sup>N)C<sub>2</sub>-C<sub>6</sub> alkyl; (R<sup>13</sup>R<sup>14</sup>NOC)C<sub>1</sub>-C<sub>6</sub> alkyl; CONR<sup>13</sup>R<sup>14</sup>; CSNR<sup>13</sup>R<sup>14</sup>; or C(NH)NR<sup>13</sup>R<sup>14</sup>; and

R<sup>13</sup> and R<sup>14</sup> are each independently H; C<sub>1</sub>-C<sub>4</sub> alkyl; (C<sub>1</sub>-C<sub>3</sub> alkoxy)C<sub>2</sub>-C<sub>4</sub> alkyl; or (hydroxy)C<sub>2</sub>-C<sub>4</sub> alkyl;

or a pharmaceutically acceptable salt thereof;

or a pharmaceutical composition containing either entity.

2. (original) A method as defined in claim 1, wherein said compound is selected from sildenafil, and pharmaceutically acceptable salts thereof, and the compound having the structure:



and pharmaceutically acceptable salts thereof.

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contd*

3. (canceled)
4. (canceled)
5. (original) A method of treating sexual dysfunction due to trauma and/or nerve damage which accompanies a spinal cord injury in an animal, comprising orally administering to an animal in need of such treatment an effective amount of sildenafil, or a pharmaceutically acceptable salt thereof, or a pharmaceutical composition containing either entity.
6. (original) A method as defined in claim 5, wherein said pharmaceutically acceptable salt is the citrate.
7. (original) A method as defined in claim 1, wherein said animal is male and exhibits essentially no residual erectile function.
8. (original) A method as defined in claim 5, wherein said animal is male and exhibits essentially no residual erectile function.
9. (original) A method as defined in claim 1, wherein said animal is human.
10. (original) A method as defined in claim 5, wherein said animal is human.